

Application No.: 10/591,899

Docket No.: 1254-0323PUS1

Art Unit 1628

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Reply to Office Action of July 22, 2010

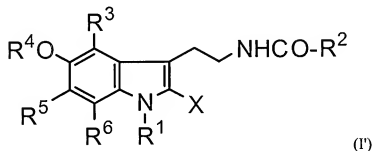
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1-3. (Canceled)

4. (Currently Amended) A compound represented by formula (I') or a salt thereof:



(I')

wherein:

(1) X represents a bromine atom; R¹ represents a substituted or unsubstituted C₂₋₆ alkenyl, substituted or unsubstituted C₂₋₆ alkynyl, a substituted or unsubstituted aromatic group, substituted or unsubstituted aralkyl, substituted or unsubstituted arylsulfonyl, substituted or unsubstituted C₁₋₆ alkylsulfonyl, or hydroxyl; R² represents substituted or unsubstituted C₁₋₂₁ alkyl; R³, R⁵ and R⁶ are the same or different and each represents a halogen atom; R⁴ are

~~the same or different and each~~ represents a hydrogen atom or a halogen atom; and R⁴ represents a hydrogen atom or substituted or unsubstituted C₁₋₆ alkyl, or

(2) X represents a bromine atom; R¹ represents a hydrogen atom; R² represents substituted or unsubstituted C₂₋₂₁ alkyl; R³ and R⁵ are the same or different and each represents a halogen atom; R⁶ represents a hydrogen atom or a halogen atom; and R⁴ represents a hydrogen atom or substituted or unsubstituted C₁₋₆ alkyl.

5. **(Currently Amended)** The compound represented by formula (I') according to claim 4 or a salt thereof, wherein R¹ represents substituted or unsubstituted C₂₋₆ alkenyl, substituted or unsubstituted C₂₋₆ alkynyl, a substituted or unsubstituted aromatic group, substituted or unsubstituted aralkyl, substituted or unsubstituted arylsulfonyl, or substituted or unsubstituted C₁₋₆ alkylsulfonyl; R² represents methyl; ~~R³, R⁵ and R³ and R⁵ each represents a bromine atom;~~ R³ and R⁵ each represents a bromine atom; ~~R⁶ are the same or different, and each represent~~ represents a hydrogen atom or a bromine atom; and R⁴ represents methyl.

6. **(Withdrawn- Currently Amended)** A pharmaceutical composition ~~comprising,~~ comprising:

as an active ingredient, the compound according to claim 4 or a pharmaceutically acceptable salt thereof; and

a pharmaceutically acceptable carrier.

7. **(Withdrawn)** A method for treating or preventing osteoporosis comprising administering a therapeutically effective amount of the pharmaceutical composition according to claim 6 to a subject in need thereof.

8. **(Withdrawn)** A method for activating an osteoblast comprising administering a therapeutically effective amount of the pharmaceutical composition according to claim 6 to a subject in need thereof.

9. **(Withdrawn)** A method for suppressing an osteoclast comprising administering a therapeutically effective amount of the pharmaceutical composition according to claim 6 to a subject in need thereof.

10-13. **(Canceled)**

14. **(Currently Amended)** The compound represented by formula (I') according to claim 4, wherein $[[X,]]$ R^3 and R^5 each ~~represent~~ represents a bromine atom.

15. **(Previously Presented)** The compound represented by formula (I') according to claim 4, wherein R^1 represents substituted or unsubstituted C_{2-6} alkenyl, substituted or unsubstituted C_{2-6} alkynyl, a substituted or unsubstituted aromatic group, substituted or unsubstituted aralkyl, substituted or unsubstituted arylsulfonyl, substituted or unsubstituted C_{1-6} alkylsulfonyl, or hydroxyl.

16. (Previously Presented) The compound represented by formula (I') according to claim 4, wherein R^2 is the C_{2-21} alkyl and is selected from the group consisting of ethyl, propyl, isopropyl, butyl, isobutyl, sec-butyl, tert-butyl, pentyl, isopentyl, hexyl, heptyl, octyl, nonyl, decyl, undecyl, dodecyl, tridecyl, tetradecyl, pentadecyl, hexadecyl, heptadecyl, octadecyl, nonadecyl, icosyl, henicosyl, cyclopropyl, cyclobutyl, cyclopentyl and cyclohexyl.